Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Thursday 12 Nov 2020 until 23:59 on Friday 13 Nov 2020

Forecast Issued on Wednesday 11 Nov 2020 at 16:00

Confidence: High for the changeable and sometimes wet and windy weather. Medium for cloud and timings of rain.

Headline for Thursday 12 Nov 2020: Mainly dry and bright around the middle of the day.

Mountain weather hazards on Thursday 12 Nov 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Light rain	Cloudy	Cloudy	Cloudy	Dull	Drizzle
Precipitation probability							
60%	70%	50%	30%	10%	20%	30%	40%

Forecast for Thursday 12 Nov 2020

Weather: Overnight cloud and rain. Any rain soon dying out during the morning with the cloud lifting and breaking with some bright spells developing. Cloud thickening and lowering around dusk with patchy rain and drizzle at times later in the evening.

Chance of cloud free mountain/hill tops above 600m: Nil to 20%, early and late in the day, extensive cloud base 600m or less. 70% around the middle of the day with the cloud lifting and breaking for a time.

Visibility: Moderate or poor in rain and drizzle, but mostly very good around the middle of the day.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 12 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	24/34 S	18/26 SW	18/27 SW	19/28 W	23/33 SW	23/32 SW	23/33 S	27/40 S	27/40 S
300	15/31 S	13/25 SW	11/25 SW	13/27 W	14/29 SW	12/27 SW	15/32 S	17/36 S	16/33 S
Valley	14/32 S	11/24 SW	9/21 SW	9/21 W	11/24 SW	11/25 S	12/28 S	16/34 S	17/35 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/2	6/1	5/0	5/-0	5/-0	5/0	6/0	6/0	6/1
300	9/6	8/5	7/4	7/4	8/4	8/5	8/4	8/4	8/5
Valley	11/8	9/6	8/6	8/6	10/7	9/7	10/7	10/7	10/7
Freezing Level*	1900m	1500m	1400m	1300m	1200m	1500m	1600m	1800m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing further to add.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Wed 11 Nov 2020	0.6mm	2.2mm	3.8mm

Forecast for Friday 13 Nov 2020

Weather: Heavy overnight rain and gales. Brighter during daylight hours with a scattering of showers. Windy.

Maximum wind: Southwest 25 to 30 gusts 45mph

Chance of cloud free mountain/hill tops above 600m: 80% during daylight hours, occasional or extensive cloud near or above the summits, although lowering in any showers.

Visibility: Very good during daylight hours, except in showers. Moderate or poor overnight.

Temperature: **Valleys:** Plus 6 Celsius rising to 10 Celsius
At 600m: Plus 3 to 6 Celsius
Freezing level: Above the summits.

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